



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Peter Eriksson) Group Art Unit: 1647
Application No.: 09/856,576) Examiner: Christopher J. Nichols
Filed: July 13, 2001) Confirmation No.: 9724
For: MEDICINAL PRODUCT AND METHOD)
FOR TREATMENT OF CONDITIONS)
AFFECTING NEURAL STEM CELLS)
OR PROGENITOR CELLS)

FOURTH INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of the document cited is enclosed.

The document is being submitted after a first Office Action on the merits but prior to the closing of prosecution, therefore under 37 C.F.R. § 1.97(c), the fee set forth in 37 C.F.R. § 1.17(p) is enclosed.

To assist the Examiner, the document is listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

04/22/2004 HVUON61 00000088 09856576

02 FC:1806

180.00 DP

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

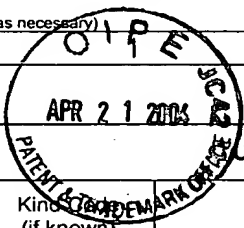
Date April 21, 2004

By:

Deborah H. Yellen
Reg. No. 44,939 for
Mercedes K. Meyer
Registration No. 44,939

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Substitute for form 1449A/PTO & 1449B/PTO			Complete if Known	
FOURTH INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	09/856,576
			Filing Date	July 13, 2001
			First Named Inventor	Peter Eriksson
			Examiner Name	Christopher J. Nichols
			Attorney Docket Number	034005-002
Sheet	1	of		



U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No

NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Nyberg, Fred, "AGING EFFECTS ON GROWTH HORMONE RECEPTOR BINDING IN THE BRAIN," EXPERIMENTAL GERONTOLOGY, 32(4/5), PP. 521-528, (1997), ELSEVIER SCIENCE, INC. U.S.A.

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



COPY

Patent
Attorney's Docket No. 034005-002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Peter ERICKSSON

Application No.: 09/856,576

Filed: July 13, 2001

For: MEDICINAL PRODUCT AND
METHOD FOR TREATMENT OF
CONDITIONS AFFECTING NEURAL
STEM CELLS OR PROGENITOR
CELLS

Group Art Unit: 1647

Examiner: Christopher J. Nichols, Ph.D.

Confirmation No.: 9724

INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

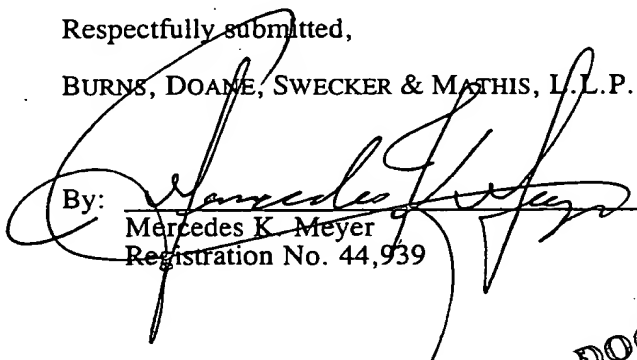
- ☐ No additional fee for submission of an IDS is required.
- ☒ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- ☒ A check in the amount of \$ 180.00 is enclosed for the fee due.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: October 10, 2003

By: 
Mercedes K. Meyer
Registration No. 44,939

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

DOCKETED
filed 10-10-03 ^{CS} _{APR}

(10/03)



COPY

Patent
Attorney's Docket No. 034005-002

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Peter ERICKSSON) Group Art Unit: 1647
Application No.: 09/856,576) Examiner: Christopher J. Nichols, Ph.D.
Filed: July 13, 2001) Confirmation No.: 9724
For: MEDICINAL PRODUCT AND)
METHOD FOR TREATMENT OF)
CONDITIONS AFFECTING NEURAL)
STEM CELLS OR PROGENITOR)
CELLS)

**THIRD
INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicant hereby submits the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted after a first Office Action on the merits but prior to the closing of prosecution, therefore under 37 C.F.R. § 1.97(c) the fee set forth in 37 C.F.R. § 1.17(p) is enclosed.

A fee in the amount of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is enclosed.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: October 10, 2003

By:

Mercedes K. Meyer
Mercedes K. Meyer
Registration No. 44,939

DOCKETED

filed 10-10-03

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Substitute for forms 1449A/PTO & 1449B/PTO

ATTORNEY'S DKT NO.

034005-002

APPLICATION NO.

09/856.576

APPLICANT

Peter ERICKSSON

FILING DATE

July 13, 2001

	GROUP
--	-------

1647

THIRD INFORMATION DISCLOSURE STATEMENTS BY APPLICANT

APR 21 2004

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Growth Hormone MeSH search, http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?CMD=search&DB=mesh
	MeSH entry terms and categories for Growth Hormone, http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=mesh&list_uids=68013006&dopt=Full
	Growth Factor MeSH search, http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?CMD=search&DB=mesh
	MeSH entry terms and categories for Growth Substances, http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=mesh&list_uids=68016133&dopt=Full

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

EXAMINER: Initial If reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.